From:
 Meyer, John

 To:
 Todd, Brandi

 Cc:
 Miller, Garyg

Subject: RE: San Jacinto Update 03/10/16

Date: Monday, April 11, 2016 12:53:48 PM

Thank you Brandi. This should answer their questions.

John C Meyer Remedial Branch Chief Superfund Division 214.665.6742



From: Todd, Brandi

Sent: Monday, April 11, 2016 12:45 PM **To:** Meyer, John < Meyer.John@epa.gov> **Cc:** Miller, Garyg < Miller.Garyg@epa.gov> **Subject:** Re: San Jacinto Update 03/10/16

The EPA R6 Dive Team identified 20 potential areas of deficiency. ***THE WORD POTENTIAL IS IMPORTANT*** After GPS coordinates are plotted, it may be determined that a small number of these areas are located outside the armored cap boundary.

The surface areas range from approximately 4sqft to 600sqft. Most areas were estimated to be at or under 25sqft in size.

After plotting of the GPS coordinates, I will be able to make a more accurate statement regarding current area surveyed. But for now, I roughly estimate 33% of the cap has been surveyed by the dive team (the Western cell). We believe the areas that require diving have been completed. The remaining survey area should be accessible by wading. Conducting the survey by means of wading requires significantly less time than diving.

Happy to answer any more questions. I am on Response Duty this week but while I am in the office, my primary objective is a summary with map and then a complete report for you all.

Brandi Todd Federal On-Scene Coordinator

US EPA Region 6 Mobile : 972-974-2971



John C Meyer Associate Director (6SF-R) Superfund Division 214.665.6742 Cell 214.460.5897

Can you get me this requested info. Thanks

Begin forwarded message:

From: "Gray, David" <gray.david@epa.gov>
Date: April 11, 2016 at 9:44:19 AM CDT

To: "Meyer, John" < Meyer.John@epa.gov">Meyer.John@epa.gov>, "Edlund, Carl"

<<u>Edlund.Carl@epa.gov</u>>

Cc: "Phillips, Pam" < phillips.pam@epa.gov>, "Sanchez, Carlos"

<sanchez.carlos@epa.gov>, "Miller, Garyg" < Miller.Garyg@epa.gov>,

"Larson, Darrin" < Larson.Darrin@epa.gov>

Subject: RE: San Jacinto Update 03/10/16

Can we get a few more specifics on the number and size of areas that need repairs. Also, what percentage of the cap has been inspected?

David

From: Meyer, John

Sent: Monday, April 11, 2016 9:34 AM **To:** Edlund, Carl < Edlund. Carl@epa.gov >

Cc: Phillips, Pam <phillips.pam@epa.gov>; Gray, David

<gray.david@epa.gov>; Sanchez, Carlos <sanchez.carlos@epa.gov>;

Miller, Garyg < Miller, Garyg@epa.gov>; Larson, Darrin

<<u>Larson.Darrin@epa.gov</u>>

Subject: RE: San Jacinto Update 03/10/16

Carl,

An updated WAR is below. Let me know if this is the level of information required.

<u>Updated WAR – April 11, 2016</u>

SAN JACINTO RIVER WASTE PITS SUPERFUND SITE,

CHANNELVIEW, TX: The EPA Dive Team began an underwater inspection of the temporary armored cap on April 4, 2016. The inspection process proceeded slower than expected, and a follow up visit in two weeks will be required to complete the inspection. The team found additional areas (approx. 20) that will need further delineation and potentially repair by the PRPs. The placement of pore water samplers at 14 locations within the temporary cap will be delayed pending final inspection. The Potentially Responsible Parties began installation of eight ground water monitoring wells this week in the northern waste pits area (four total) and the Southern Impoundment area (four total); installation of the new wells will be completed next week. Installation of the camera monitoring system was completed last week and the system is now operational with monitoring 24 hours per day and 7 days per week. Lastly, the temporary buoys surrounding the temporary armor cap are in place and the lighted buoys have been backordered with delivery and installation expected during the month of April. (Meyer, x6742)

John C Meyer Remedial Branch Chief Superfund Division 214.665.6742



From: Edlund, Carl

Sent: Monday, April 11, 2016 9:18 AM **To:** Meyer, John < Meyer. John@epa.gov >

Cc: Phillips, Pam <phillips.pam@epa.gov>; Gray, David

<gray.david@epa.gov>; Taheri, Diane <<u>Taheri.Diane@epa.gov</u>>; Sanchez, Carlos <<u>sanchez.carlos@epa.gov</u>>; Miller, Garyg <<u>Miller.Garyg@epa.gov</u>>

Subject: Re: San Jacinto Update 03/10/16

Thanks...we need to get a summary up to David, Sam and Ron ASASP

Sent from my iPad

On Mar 10, 2016, at 3:34 PM, Meyer, John < Meyer.John@epa.gov > wrote:

The EPA RPM reported this afternoon that the PRP's contractor was able to use a boat and locate the affected

areas today. The areas were probed to determine the presence of the liner and the extent of rock cover surrounding the exposed liner. The areas without sufficient rock cover were marked for placement of additional rock material. The liner was intact in all the affected areas. No waste material was exposed. The EPA RPM was on-site to oversee the work.

The tide conditions are not currently favorable for the placement of the rock. Based on the tide tables and weather forecast, the PRPs contractor will begin the rock placement on Monday morning. EPA oversight will continue next week.

John C Meyer Remedial Branch Chief Superfund Division 214.665.6742

<image005.jpg> <image006.jpg>